Peer Review Plan

Preliminary Title:	U.S. Demand for Veg	etables					
			K]	Influential Scien	tific I	nformation	ı
Agency:	Economic Research S USDA	ervice []	Highly Influenti	al Scie	entific Ass	essment
Agency Contact:	Elise Golan, egolan@ers.usda.gov						
Subject of Review:	The Federal Government has been interested in knowing what intervention strategies can be employed to increase fruit and vegetable consumption. How responsive are consumers to reductions in the prices of fruits and vegetables? Demand elasticity estimates can be used to answer such a question. We estimate a demand system for eight categories of vegetablesdark green/orange, potatoes, tomatoes, and others separated by fresh and processed forms. Such a demand system, specified according to the current dietary guidelines, is new in the literature. The estimation for vegetable demands is based on Nielsen's Homescan data. The data come from a panel of U.S. households, which recorded food purchases for at-home consumption from all retail outlets. The data include detailed product characteristics, quantity, and expenditures for each food item purchased. They also include detailed information on household income and demographics. Therefore, the data are well suited for estimating household food demands for home consumption. It is important to note that since 1987-88, the Federal government has not collected price data in the food consumption surveys so that recent Federal survey data are deficient in conducting demand analyses.						
Purpose of Review:	The purpose of the review is to ensure the high-quality of the economic analysis, transparent explanation of methods, objective interpretation of results, and effective communication to the intended audience.						
Type of Review:	[]	Panel Rev	view		[X]	Individua	al Reviewers
[] Alternative Process (Briefly Explain):							
Timing of Review (Es	t.): Start: 0	6/05/07 I	End:	XX/XX/XX	Cor	npleted:	XX/XX/XX
Number of Reviewers:	[] 3 or fewer		[X]	4 to 10	[]	More tha	n 10
Primary Disciplines/Ty	ypes of Expertise Need	ed for Revie	ew:	Economists			
Reviewers selected by	: [X] Agenc)rgan		esigna rganiz	ted Outsic	le
Opportunities for Publ If yes, briefly sta How: When:	ic Comment? te how and when these	opportuniti	[] es wi	Yes ill be provided:	[X]	No	
Peer Reviewers Provided with Public Comments?			[]	Yes	[X]	No	
Public Nominations Requested for Review Panel?			[]	Yes	[X]	No	

